Index of Claims

Application No.

10/735,818

EKLOF ET AL. Art Unit

Applicant(s)

**Appeal** 

Examiner

Ismael Izaguirre

3765

Rejected Allowed

(Through numeral) Cancelled

Restricted

Non-Elected N

0 Interference Objected

Α

|          |          | _            |              |  |              |              | •  |  |  |  |     |            |          |                 |          |          |   |  |   | _ |
|----------|----------|--------------|--------------|--|--------------|--------------|--|--|--|--|-----|------------|----------|-----------------|----------|----------|---|--|---|---|
| Cla      | im       | Date         |              |  |              |              |  |  |  | Cla  | aim |            | Date     |                 |          |          |   |  |   |   |
| Final    | Original | 12/6/04      |              |  |              |              |  |  |  |  |     | Final      | Original |                 |          |          |   |  |   |   |
|          | 1        | Ξ            |              |  |              |              |  |  |  |  |     |            | 51       |                 |          |          |   |  |   | Γ |
|          | 2        | =            |              |  |              |              |  |  |  |  |     |            | 52       |                 |          |          |   |  |   | L |
|          | 3        | =            |              |  |              |              |  | L  |  |  |     |            | 53       |                 |          |          |   |  |   | L |
|          | 4        | =            |              |  |              | Ĺ            | L  |  | L  |  |     |            | 54       |                 |          |          |   |  |   | L |
|          | 5        | =            |              |  |              |              | L  | L  | _  |  |     |            | 55       |                 | $\perp$  | _        |   |  |   | L |
|          | 6        | =            | <u></u>      |  | L            |              | <u> </u>   |  |  |  |     |            | 56       |                 |          | ┙        |   |  |   | L |
|          | .7       | =            |              | L  | _            |              | _  | <u>_</u>   |  |  |     |            | 57       |                 | -        | _        |   |  |   | L |
| L        | 8        | =            | L            |  | _            |              |  | <u> </u>   | _  | <u> </u>   |     |            | 58       |                 | 4        | 4        |   |  | _   | L |
|          | 9        | =            | _            |  | _            |              | _  |  | _  | _  |     |            | 59       | $\perp$         | -        | 4        |   |  | _   | Ļ |
| <u> </u> | 10       | =            | ļ            | ļ  | _            |              |  | _  | <u> </u>   |  |     |            | 60       | -               | +        | 4        |   |  | _   | Ł |
|          | 11       | =            | <u> </u>     | _  | ⊢            |              |  |  |  | <u> </u>   |     |            | 61       | $\dashv$        | -+       | -1       |   |  |   | Ł |
| <u> </u> | 12       | =            | _            | _  | ├-           | -            | ├  | <del> </del>                                     | <u> </u>   | -  |     |            | 62       |                 | +        | $\dashv$ |   | -  | _   | ⊦ |
|          | 13       | =            | <u> </u>     | <u> </u>   |              |              | -  | <u> </u>   | <u> </u>   | <u> </u>   |     |            | 63       |                 | +        | $\dashv$ |   |  |   | H |
| <u></u>  | 14       | =            | <u> </u>     | <u> </u>   | ⊢            |              | ⊢  | -  | -  | <u> </u>   |     |            | 64<br>65 |                 | +        | $\dashv$ |   | _  | -   | H |
|          | 15       | =            | ┝            | -  | -            | <del> </del> | -  |  | <u> </u>   | _  |     |            | 66       | $\dashv$        | +        | $\dashv$ |   |  |   | ⊦ |
|          | 16       | =            | _            | ├  | ├            | -            | ├  | -  | $\vdash$   | -  |     |            | 67       | $\dashv$        | +        | $\dashv$ | - | ┝  | _   | ╁ |
| $\vdash$ | 17       | =            | ├            | <u> </u>   | ┝            | $\vdash$     | $\vdash$   |  | ┝  | ┝  |     |            | 68       | +               | -        | $\dashv$ |   | -  | <del> </del>  | H |
| $\vdash$ | 18<br>19 | =            | $\vdash$     | -  | ┢            | $\vdash$     | ┢  | -  | ├-   | ⊢  |     |            | 69       | $\dashv$        | +        | $\dashv$ | _ | -  | -   | H |
|          | 20       | =            | $\vdash$     | -  | $\vdash$     | $\vdash$     | $\vdash$   |  | $\vdash$   | ┢  |     |            | 70       |                 | +        | ┪        | _ | -  | _   | H |
| H        | 21       | =            | $\vdash$     |  | $\vdash$     | $\vdash$     | $\vdash$   |  | ├─   | ┢  |     |            | 71       |                 | +        | ┪        | _ | $\vdash$   | _   | H |
| <u> </u> | 22       | =            | ┢            | $\vdash$   |              |              |  |  | -  |  |     |            | 72       | -+              | +        | ┪        | _ | $\vdash$   |   | t |
| -        | 23       | =            | <del> </del> | $\vdash$   | -            |              |  |  | -  | $\vdash$   |     |            | 73       | $\vdash$        | +        | ┪        | _ | -  |   | t |
| _        | 24       | 1            | ┢            | $\vdash$   | ╁            |              | $\vdash$   | $\vdash$   |  | $\vdash$   |     |            | 74       | _               | $\dashv$ | ┪        | _ | _  |   | t |
| $\vdash$ | 25       | V            | $\vdash$     | $\vdash$   | -            |              |  |  | $\vdash$   | ┢  |     |            | 75       | _               | _        | ┪        |   | _  |   | t |
|          | 26       | V            | $\vdash$     |  | T            |              | T  |  | $\vdash$   | _  |     |            | 76       |                 | _        | ╗        |   |  |   | T |
|          | 27       | 0            | $\vdash$     | _  |              |              | 一  | _  |  |  |     |            | 77       | $\neg \uparrow$ |          | ┪        |   |  |   | T |
|          | 28       | 1            |              |  | T            |              |  |  |  |  |     |            | 78       | $\neg$          |          | ┪        |   |  |   | Г |
|          | 29       | ī            |              |  |              |              |  |  |  |  |     |            | 79       |                 | T        | ヿ        |   |  |   | Γ |
|          | 30       | ı            |              |  | Ι            |              | Π  |  |  |  |     |            | 80       |                 |          |          |   |  |   | Γ |
|          | 31       | ı            |              |  |              |              |  |  |  |  |     |            | 81       |                 |          |          |   |  |   |   |
|          | 32       | 1            |              |  |              |              |  |  |  |  |     |            | 82       |                 |          |          |   |  |   | L |
|          | 33       | 1            |              |  |              |              |  |  |  | L  |     |            | 83       |                 |          | _        |   | <u> </u>   |   | L |
|          | 34       | 0            | _            |  | L            |              |  | L_   |  |  |     |            | 84       |                 | _        | _        |   |  | $ldsymbol{le}}}}}}$ | L |
|          | 35       | 0            | L            | <u> </u>   |              | _            | _  | L_   | L_   | $ldsymbol{ldsymbol{ldsymbol{eta}}}$              |     |            | 85       | $\Box$          | $\bot$   | _        |   | L_   | _   | L |
|          | 36       | _            |              |  |              | _            | L.   | <u> </u>   |  | <u> </u>   |     |            | 86       | $\sqcup$        | 4        | _        |   | <u> </u>   | <u> </u>  | L |
| <u> </u> | 37       | <u> </u>     | <u> </u>     | <u> </u>   | <u> </u>     | <b> </b>     | <u> </u>   | <u> </u>   | <u> </u>   | <u> </u>   |     |            | 87       | $\sqcup$        | 4        | 4        |   | ļ  | ⊢   | Ł |
| L        | 38       | <b>—</b>     | <u> </u>     | <u> </u>   | <u> </u>     | <u> </u>     | <u> </u>   | _  | <u> </u>   | <u> </u>   |     |            | 88       | $\dashv$        |          | 4        | _ | <u> </u>   | <del>  -</del>  | ╀ |
| <u> </u> | 39       | <del> </del> |              | $\vdash$   | ₩            | <u> </u>     | <u> </u>   | <b> </b>   | ├-   | <u> </u>   |     | ļ. <u></u> | 89       | $\vdash$        | -        | -        | - | <u> </u>   | ⊢   | ╀ |
| <u> </u> | 40       | -            | _            | $\vdash$   | <u> </u>     | -            | -  | ₩  | -  |  |     |            | 90       | $\dashv$        | +        | 4        |   | -  | ├   | ╀ |
| <u> </u> | 41       |              |              | ├-   | <del> </del> | -            | -  | ┢  |  | -  |     |            | 91       | $\vdash$        | +        | 4        |   |  | ├—  | ╁ |
|          | 42<br>43 | -            | $\vdash$     | -  | -            | $\vdash$     | ├  | ├—   | <del> </del>                                     |  |     |            | 92<br>93 | -               | -+       | -        | _ | <del> </del>                                     | ├   | ╁ |
| -        | 43       |              | <del> </del> | H  | ├            | $\vdash$     | $\vdash$   | $\vdash$   | $\vdash$   | ├  |     |            | 94       | <del>-  </del>  | +        | $\dashv$ | - | $\vdash$   | $\vdash$  | + |
| -        | 45       | -            | $\vdash$     | $\vdash$   | $\vdash$     | $\vdash$     | <del>                                     </del> | ├─   | $\vdash$   | <del> </del>                                     | 1   |            | 95       | $\vdash$        | $\dashv$ | $\dashv$ | - | ┝  | ┢   | t |
| -        | 46       | -            | $\vdash$     | $\vdash$   | $\vdash$     | 1            | $\vdash$   |  | $\vdash$   | <del>                                     </del> |     |            | 96       | $\vdash \vdash$ | +        | -        |   | $\vdash$   | $\vdash$  | t |
| -        | 47       | -            |              | $\vdash$   | $\vdash$     | <del> </del> | $\vdash$   | $\vdash$   | $\vdash$   | $\vdash$   |     |            | 97       | $\vdash$        | $\dashv$ | ┪        | _ | <del>                                     </del> | $\vdash$  | t |
|          | 48       | +-           | $\vdash$     | <del>                                     </del> | $\vdash$     | +-           | -  | <del> </del>                                     | <del>                                     </del> | <del>                                     </del> | 1   |            | 98       | H               | $\dashv$ | ┪        | _ | -  | t   | t |
| <u> </u> | 49       | $\vdash$     | <del> </del> | -  | $\vdash$     | $\vdash$     |  | $\vdash$   | $\vdash$   | Ι  | 1   |            | 99       | $\vdash$        | $\dashv$ | -        |   | ļ. —   | $\vdash$  | t |
|          | 50       | $\vdash$     | $\vdash$     | T  | $t^-$        | $\vdash$     | T  | <del>                                     </del> | <del>                                     </del> | $I^-$  | 1   |            | 100      | $\vdash$        | +        | 7        | _ | <del>                                     </del> | $\vdash$  | t |
|          | , 55     | Ц            |              |  | ٠            |              | -  | _  | _  | _  | ı   |            |          | LL              |          |          |   |  |   | _ |

| Cla          | Claim    |   |    | Date                                |          |           |              |          |              |            |  |  |  |
|--------------|----------|---|----|-------------------------------------|----------|-----------|--------------|----------|--------------|------------|--|--|--|
|              | 1        |   |    |                                     |          |           |              |          |              |            |  |  |  |
| Final        | Original |   |    |                                     |          |           |              |          |              |            |  |  |  |
| 這            | .≅.      |   |    |                                     |          |           |              |          |              |            |  |  |  |
|              | 0        |   |    |                                     |          |           |              |          |              |            |  |  |  |
|              | 51       |   | _  |                                     | -        |           | _            |          | _            |            |  |  |  |
| <del> </del> | 51<br>52 |   |    |                                     |          |           |              |          |              |            |  |  |  |
| -            | 53       |   |    | $\vdash$                            | _        | _         |              |          |              | _          |  |  |  |
| -            | 53       |   | _  | $\vdash$                            | _        | _         |              |          |              | _          |  |  |  |
|              | 54       |   |    |                                     |          |           | _            |          |              |            |  |  |  |
|              | 55       |   |    |                                     |          |           |              |          |              |            |  |  |  |
|              | 56       |   |    |                                     |          |           |              |          |              |            |  |  |  |
|              | 57       |   |    |                                     |          |           |              |          |              |            |  |  |  |
|              | 58       |   |    |                                     |          |           |              |          |              |            |  |  |  |
|              | 59       |   |    |                                     |          |           |              |          |              |            |  |  |  |
|              | 60       |   |    |                                     |          |           |              |          |              |            |  |  |  |
|              | 61       |   |    |                                     | _        | -         |              |          |              | _          |  |  |  |
|              | 62       | _ |    | -                                   |          |           |              |          |              |            |  |  |  |
|              | 63       |   |    | $\vdash$                            | $\vdash$ | $\vdash$  |              | -        | -            | -          |  |  |  |
|              |          |   |    | $\vdash$                            |          | <u> </u>  | $\vdash$     |          | _            |            |  |  |  |
|              | 64       |   | _  | H                                   |          | $\vdash$  | Ш            |          |              | <u> — </u> |  |  |  |
|              | 65       |   |    | $\vdash$                            |          | $\vdash$  | L            |          |              |            |  |  |  |
|              | 66       |   |    |                                     |          |           |              |          |              |            |  |  |  |
|              | 67       |   |    |                                     |          |           |              |          |              |            |  |  |  |
|              | 68       |   |    |                                     |          |           |              |          |              |            |  |  |  |
|              | 69       |   |    |                                     |          |           |              |          |              |            |  |  |  |
|              | 70       |   |    |                                     |          |           |              |          |              |            |  |  |  |
|              | 71       |   |    |                                     |          |           |              |          |              |            |  |  |  |
|              | 72       |   |    |                                     |          |           |              |          |              |            |  |  |  |
|              | 73       |   |    |                                     |          |           |              |          |              |            |  |  |  |
|              | 74       |   |    |                                     |          |           |              |          |              |            |  |  |  |
|              | 75       |   |    |                                     |          |           |              |          |              |            |  |  |  |
|              | 76<br>77 |   |    |                                     |          |           |              |          |              |            |  |  |  |
|              | 77       |   |    |                                     |          |           |              |          |              |            |  |  |  |
|              | 78       |   |    |                                     |          |           |              |          |              |            |  |  |  |
| •            | 79       |   |    |                                     |          |           |              |          |              |            |  |  |  |
|              | 80       | _ |    |                                     |          |           |              |          |              | П          |  |  |  |
|              | 81       |   |    |                                     |          |           | П            |          |              |            |  |  |  |
|              | 82       |   |    |                                     |          |           |              |          |              |            |  |  |  |
|              | 83       |   |    |                                     |          |           | $\vdash$     | _        |              | $\vdash$   |  |  |  |
|              | 84       | - |    | $\vdash$                            | $\vdash$ |           |              |          |              | $\vdash$   |  |  |  |
| -            | 85       | - | _  | $\vdash$                            | $\vdash$ | -         | $\vdash$     |          |              | $\vdash$   |  |  |  |
| <b>—</b>     |          |   | -  | $\vdash$                            | H        | -         | $\vdash$     | $\vdash$ | $\vdash$     | $\vdash$   |  |  |  |
| -            | 86       |   |    | -                                   |          | $\vdash$  | $\vdash$     |          | H            | -          |  |  |  |
| 1            | 87       |   |    | H                                   | Ь        |           | $\vdash$     |          | <del> </del> |            |  |  |  |
| -            | 88       |   |    |                                     | $\vdash$ | <u> —</u> | <del> </del> | -        | <u> </u>     | <u> </u>   |  |  |  |
|              | 89       | _ | _  |                                     |          | <u> </u>  | H            |          | _            |            |  |  |  |
|              | 90       |   |    | _                                   |          | <u> </u>  | _            |          |              | _          |  |  |  |
|              | 91       |   | _  | <u> </u>                            | <u> </u> | <u> </u>  | <u> </u>     | <u> </u> | <u> </u>     | L          |  |  |  |
|              | 92       |   |    |                                     |          | <u> </u>  | <u> </u>     | <u> </u> | L            | L.         |  |  |  |
| L            | 93       |   |    | $\vdash$                            | Щ        | <u> </u>  | $\vdash$     | <u> </u> | <u> </u>     | <u> </u>   |  |  |  |
| <u> </u>     | 94       |   |    | <u> </u>                            |          | <u> </u>  | <u> </u>     | Щ.       | <u> </u>     | <u> </u>   |  |  |  |
| ļ            | 95       | Щ | Ш  | <u> </u>                            | L_       | <u> </u>  | <u> </u>     | Ш        | _            | <u> </u>   |  |  |  |
|              | 96       |   | L  | $ldsymbol{ldsymbol{ldsymbol{eta}}}$ | $\Box$   |           | L            | _        |              | L_         |  |  |  |
| <u></u>      | 97       | Ш | Ш. | $oxed{oxed}$                        | <u>L</u> | L_        |              | L        | _            | <u> </u>   |  |  |  |
|              | 98       |   |    | <u> </u>                            |          |           | L            | _        | L_           | <u> </u>   |  |  |  |
|              | 99       | L |    | _                                   | _        |           | Ш            | <u> </u> | <u> </u>     | <u> </u>   |  |  |  |
|              | 100      |   |    |                                     | ĺ        |           |              | l        | ĺ            | ĺ          |  |  |  |

| Cli         | Date   |              |          |  |          |            |              |              |              |          |  |
|-------------|--|--------------|----------|--|----------|------------|--------------|--------------|--------------|----------|--|
|             |  |              |          | i  |          |            |              |              |              |          |  |
| Final       | Original   |              |          |  |          |            |              |              |              |          |  |
|             | 101  |              |          |  |          |            |              |              |              |          |  |
|             | 102  |              |          |  |          |            |              |              |              |          |  |
|             | 103  |              |          |  |          |            |              |              |              |          |  |
|             | 104  |              |          |  |          |            |              |              |              |          |  |
|             | 104<br>105   |              |          |  |          |            |              |              |              |          |  |
|             | 106  |              |          |  |          |            |              |              |              |          |  |
|             | 106<br>107   |              |          |  |          |            |              |              |              |          |  |
|             | 108<br>109   |              |          |  |          |            |              |              |              |          |  |
|             | 109  |              |          |  |          |            |              |              |              |          |  |
|             | 110  |              |          |  |          |            |              |              |              |          |  |
|             | 111  |              |          |  |          |            |              |              |              |          |  |
|             | 112  |              |          |  |          |            |              |              |              |          |  |
|             | 111<br>112<br>113                                    |              |          |  |          |            |              |              |              |          |  |
|             | 114  |              |          |  |          |            |              |              |              |          |  |
|             | 114<br>115   |              |          |  |          |            |              |              |              |          |  |
|             | 116  |              |          |  |          |            |              |              |              |          |  |
|             | 117  |              |          |  |          |            |              |              |              |          |  |
|             | 118  |              |          |  |          |            |              |              |              |          |  |
|             | 119<br>120<br>121                                    |              |          |  |          |            |              |              |              |          |  |
|             | 120  |              |          |  |          |            |              |              |              |          |  |
|             | 121  |              |          |  |          |            |              |              |              |          |  |
|             | 122  |              |          |  |          |            |              |              |              |          |  |
|             | 122<br>123<br>124<br>125<br>126<br>127<br>128<br>129 |              |          |  |          |            |              |              |              |          |  |
|             | 124  |              |          |  |          |            |              |              |              |          |  |
|             | 125  |              |          |  |          | _          |              |              |              |          |  |
|             | 126  | <u></u>      |          |  |          |            |              |              |              |          |  |
|             | 127  |              | Ц.       |  |          |            |              |              |              |          |  |
|             | 128  |              | L        | _  |          |            |              | _            |              |          |  |
|             | 129  | _            |          |  |          | L          |              |              |              |          |  |
|             | 130<br>131<br>132                                    |              |          | _  | L        |            |              |              |              |          |  |
|             | 131  | _            |          |  |          |            |              | _            |              | _        |  |
|             | 132  |              |          | _  |          | _          | _            | ╙            | _            |          |  |
| <u></u>     | 133<br>134   | <u> </u>     | $\vdash$ | $oxed{oxed}$                                     | Ļ        | ļ          | $\vdash$     | $\vdash$     |              | _        |  |
| <u></u>     | 134  | $\vdash$     | <u> </u> |  | <u> </u> | $\vdash$   | <u> </u>     | <u> </u>     | L_           | <u> </u> |  |
|             | 135  | <u> </u>     | <u> </u> |  | _        | $\vdash$   | $\vdash$     | <u> </u>     | <u> </u>     | <u> </u> |  |
| <u> </u>    | 136  | <u> </u>     | _        |  | <u> </u> | $\vdash$   | <u> </u>     | <u> </u>     |              | $\vdash$ |  |
| <u> </u>    | 137  |              |          | -  |          | H          | <u> </u>     | $\vdash$     | <u> </u>     | <u> </u> |  |
| <u> </u>    | 138<br>139   |              | <u> </u> | H  | <u> </u> | L          | ┞            | H            | ┞            | _        |  |
|             | 139  | ├            | <u> </u> | $\vdash$   | <u> </u> |            | <u> </u>     | ├—           | $\vdash$     | -        |  |
|             | 140  |              |          | ├-   | <u> </u> | ├-         | <del> </del> | <del> </del> | <del> </del> | <u> </u> |  |
| <u> </u>    | 141<br>142   | $\vdash$     | <u> </u> | <del> </del>                                     | $\vdash$ |            |              | $\vdash$     | $\vdash$     | <u> </u> |  |
| <del></del> |  | <del> </del> |          | <del> </del>                                     |          | <b> </b> - | ├-           | H            | $\vdash$     | $\vdash$ |  |
| <b> </b>    | 143<br>144   | ┢            |          | <u> </u>   | $\vdash$ |            |              |              |              | -        |  |
| <u> </u>    | 144  |              |          |  | ├        | $\vdash$   | <del> </del> |              | ├—           | -        |  |
| <b>-</b>    |  |              | -        |  | ┝╌       | -          | ├-           | -            | -            | $\vdash$ |  |
| ļ           | 146<br>147   | $\vdash$     | -        |  | -        | ├          | ⊢            | -            |              | ⊢        |  |
| <u> </u>    | 147  |              | ┢        | $\vdash$   | $\vdash$ | $\vdash$   | $\vdash$     | $\vdash$     | $\vdash$     | $\vdash$ |  |
|             | 149  | $\vdash$     | $\vdash$ | $\vdash$   | $\vdash$ | $\vdash$   | <del> </del> | <del> </del> | $\vdash$     | $\vdash$ |  |
| -           | 150  | $\vdash$     | $\vdash$ | <del>                                     </del> | $\vdash$ | $\vdash$   | $\vdash$     | $\vdash$     | $\vdash$     | $\vdash$ |  |
| L           | 130  | <u></u>      |          |  |          |            |              |              |              |          |  |